

Management of Small Docks and Piers



Legal Authorities and Management Techniques



National Oceanic and Atmospheric Administration

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Management Through Regulatory Techniques

- 
- Police Powers
 - Ownership
 - Public Trust Obligations

Management Through Regulatory Techniques

- **Avoid**
- **Minimize**
- **Mitigate**



Management Through Regulatory Techniques



State Options

- Environmental Review
- Public Trust Review

Local Options

- Zoning
- Sub-division Control
- Building Codes
- Local Environmental Ordinances
- Harbormaster Oversight

Management Through Regulatory Techniques

- Issue is not individual docks but increasing “sprawl”
- Consider cumulative impacts
- Consider full build-out



Management Through Regulatory Techniques

Planning and Zoning Techniques

- Base Zoning on Comprehensive Plan
- Planning/Zoning should:
 - Have well-defined boundaries
 - Be based on community values
 - Be reviewed and updated regularly

Management Through Regulatory Techniques

Types of Plans:

- **Special Area Management Plans**
 - **Local CZM Plans**
 - **Harbor Management Plans**
 - **Regional Plans**



Management Through Regulatory Techniques

Plans should:

- Identify areas where dock growth is allowed and where it should be limited.
- Encourage community docks.
- Promote marinas as alternatives to individual docks.
- Consider regulating groups of docks as marinas.



Management Through Regulatory Techniques


Lloyd Harbor, NY Case Study

Zoning Overlay District

- “Generally a municipal zoning ordinance is presumed to be valid and will not be held unconstitutional if its wisdom is at least fairly debatable and it bears a rational relationship to a permissible state objective.”

Management Through Regulatory Techniques

Legal Challenges and How to Meet Them

- 
- **Exceeding Authority**
 - **Violation of Legal Processes**
 - **Arbitrary and Capricious**
 - **Unconstitutional Takings**

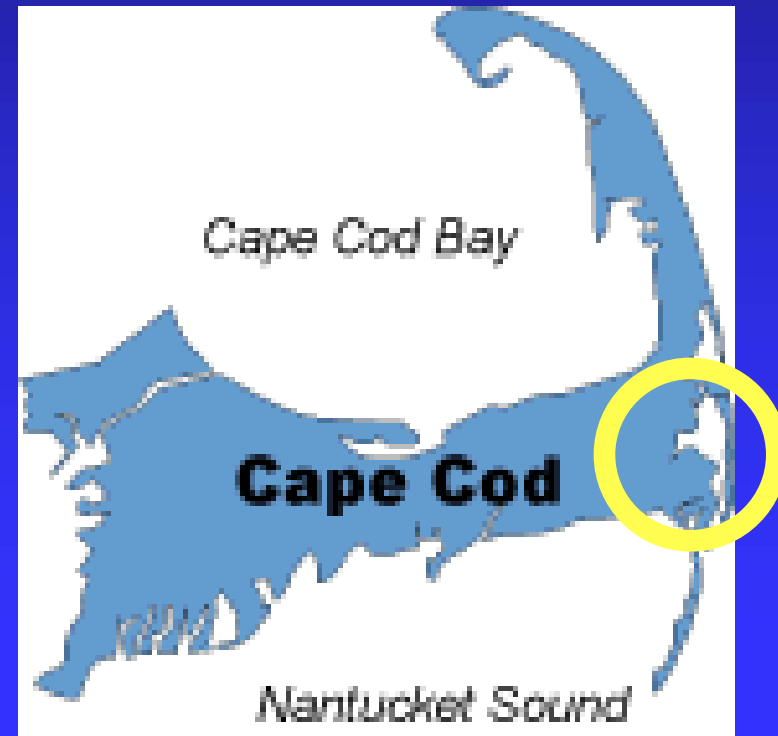
Management Through Non-Regulatory Techniques

Mechanisms include:

- **Public Education**
- **Acquisition for communal docks or ramps**
- **Incentives/Disincentives**
 - **Funding or taxes**
 - **Permitting**
 - **Social pressures**



Case Study - Pleasant Bay (MA)

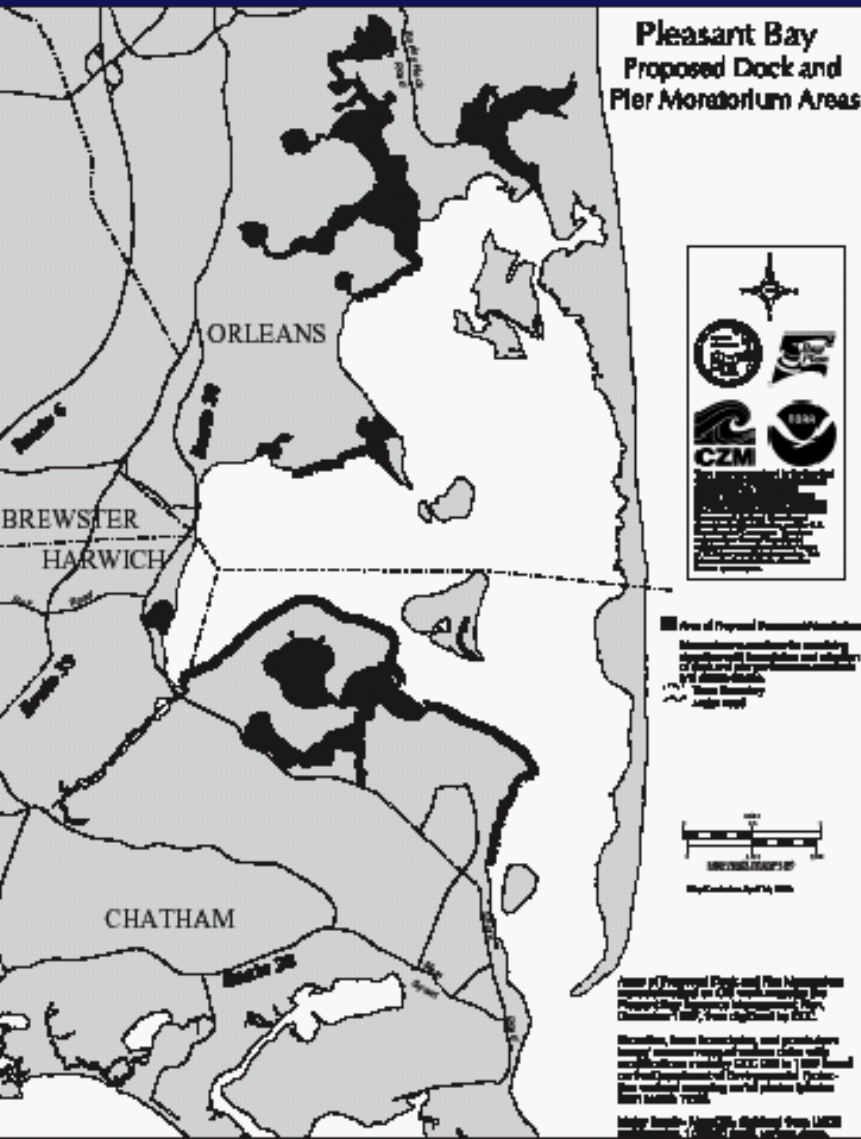


Case Study - Pleasant Bay (MA)

Developed Matrix with Categories Including:

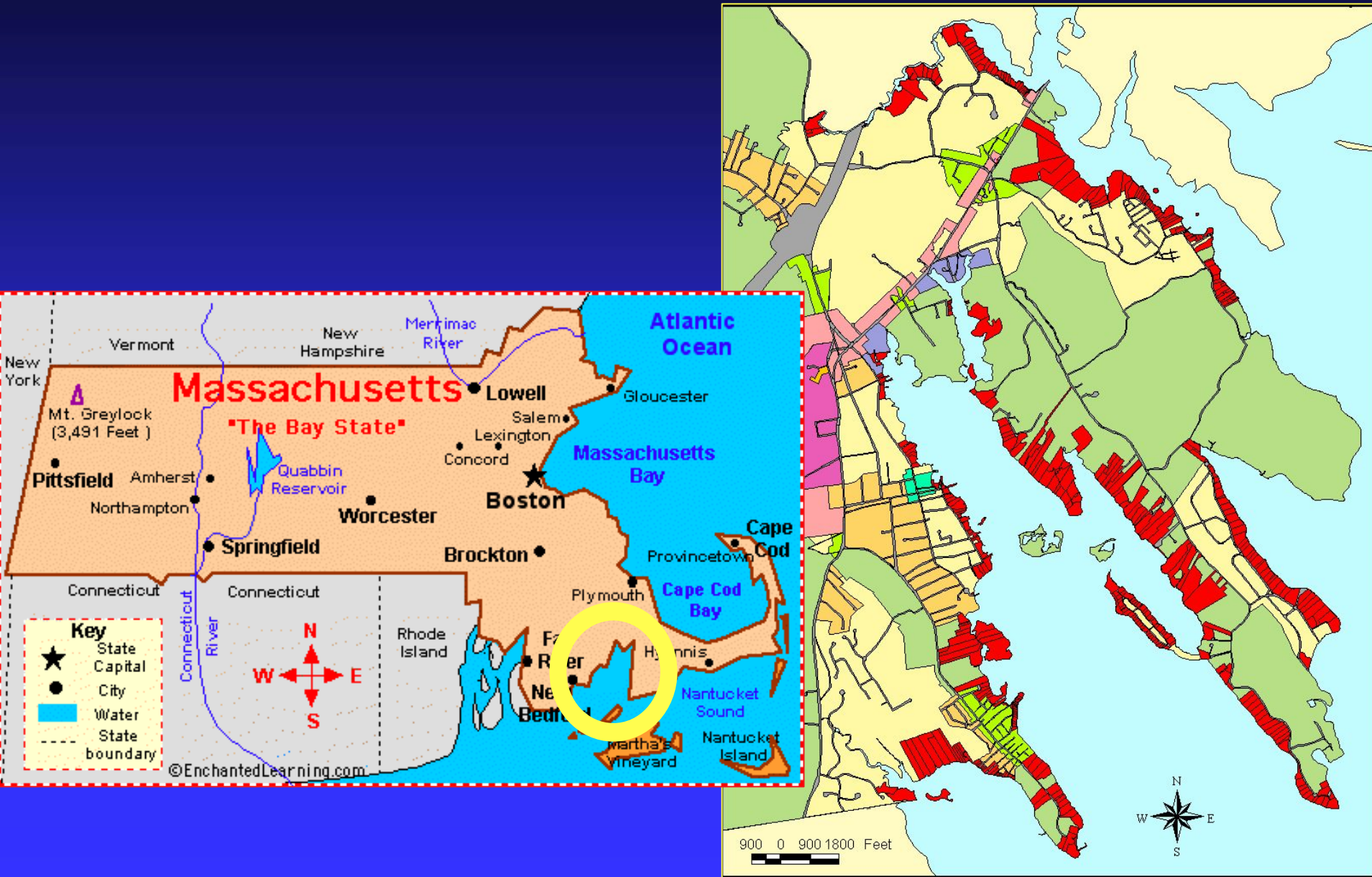
- 1. Nature of Water Body**
- 2. Dock Ratio**
- 3. Shellfish Habitat**
- 4. Width of Fringing Marsh**
- 5. Abundance of SAV**
- 6. Water Depth within 150 Feet of Shore**
- 7. Moorings within 150 Feet**
- 8. Navigation Channel within 500 Feet**
- 9. Recreational Use**

Case Study - Pleasant Bay (MA)



- Prohibited docks in some areas
- Established common standards among four towns for management.

Case Study - Marion, MA

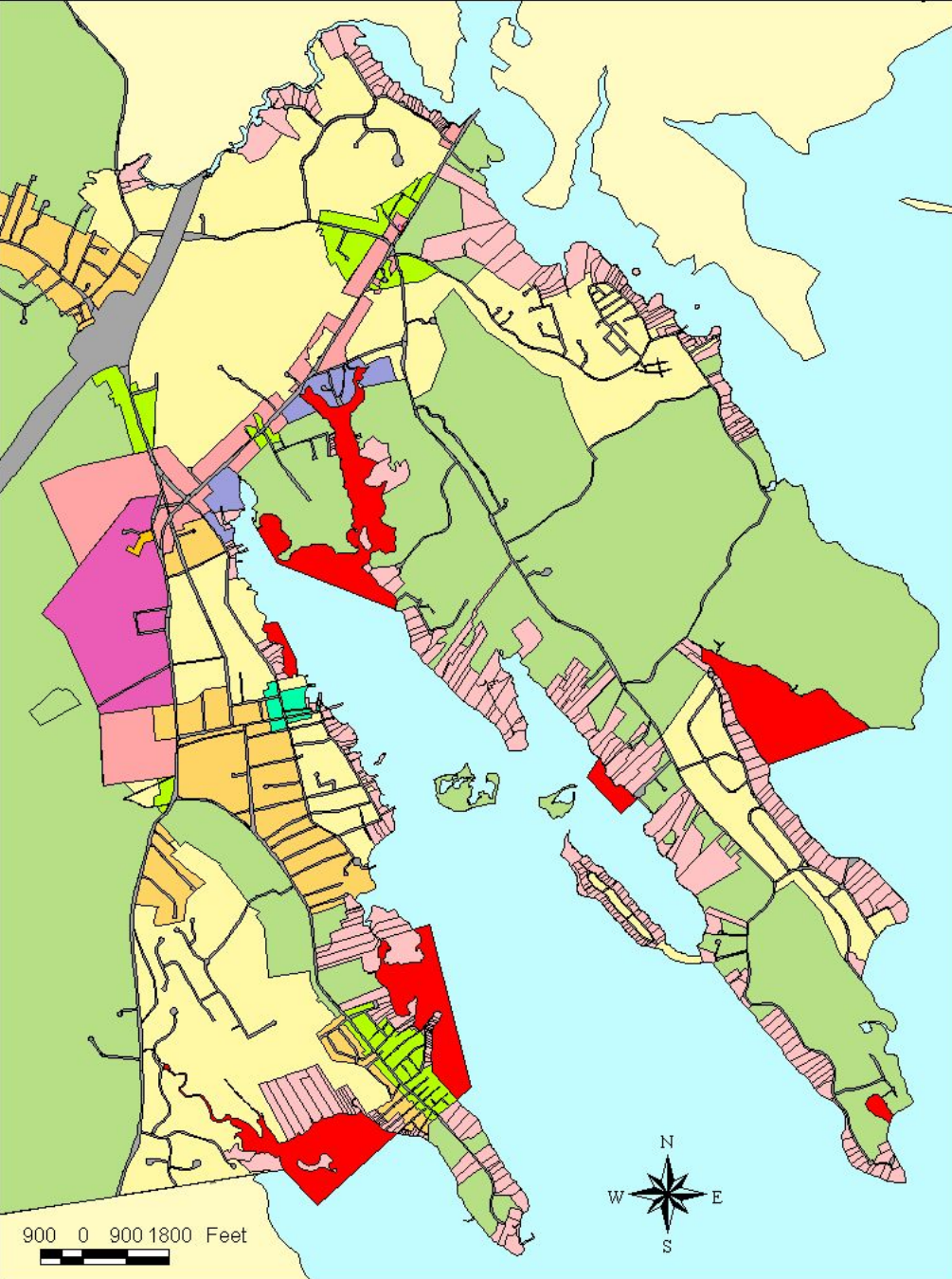


Case Study - Marion, MA

Developed Matrix with Categories Including:

- 1. SAV beds**
- 2. Softshell Clam Habitat**
- 3. Hardshell Clam Habitat**
- 4. Oyster Habitat**
- 5. Bay Scallop Habitat**
- 6. Razor Clam Habitat**
- 7. Endangered Species Habitat**

Draft No Dock Construction Zone



No dock areas



